

APPLICATION FOR PERMIT
TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF NEVADA

AUG 5 1964

Date of filing in State Engineer's Office

Returned to applicant for correction

Corrected application filed

Map filed

SEP 17 1964

The applicant NEVADA POWER CO.
of LAS VEGAS, County of CLARK,
State of NEVADA, hereby make application for permission to appropriate the public
waters of the State of Nevada, as hereinafter stated. (If applicant is a corporation, give date and place of incorpora-
tion; if a copartnership or association, give names of members.) Date of Incorporation February 7,
1929, in the State of Nevada

1. The source of the proposed appropriation is Underground Meadow Valley Wash
Name of stream, lake or other source.
2. The amount of water applied for is 3.5 (1570 G.P.M.) second-feet
One second-foot equals 448.83 gals. per min.
(a) If stored in reservoir give number of acre-feet None acre-feet
3. The water to be used for Power
Irrigation, power, mining, manufacturing, domestic, or other use.
4. If use is for:
 - (a) Irrigation (state number of acres to be irrigated)
 - (b) Stockwater (state number and kinds of animals to be watered)
 - (c) Other use (describe fully under "No. 11. Remarks")
 - (d) Power:
 - (1) Horsepower developed (110,000 kilowatts) 147,453 horsepower
 - (2) Point of return of water to stream None
5. The water is to be diverted from its source at the following point: N $\frac{1}{2}$ NE $\frac{1}{4}$ SE $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 26, T. 14 S.,
R. 66 E. MDB & M at a point from which the South One Quarter Section Corner of
Describe as being within a 40-acre subdivision of public survey, and by course and distance to a section corner. If on unsurveyed land,
said Section 26, bearing South 12°-19'-10" East a distance of 1295.1 feet
it should be stated.
6. Place of use Portion of Section 5, T. 14 S., R. 66 E. MDB & M
Describe by legal subdivision, if on unsurveyed land it should be so stated.
7. Use will begin about January 1 and end about December 31, of each year.
Month Month
8. Description of proposed works. (Under the provisions of NRS 535.010 you may be required to submit plans and
specifications of your diversion or storage works.) The well has a 16" casing from grade
to 235 feet. It has been perforated from 100 feet to 225 feet. It is planned
State manner in which water is to be diverted, whether by dam or other works, whether through pipes, ditches, flumes, or other conduits.
to set the pump at 100 feet. The proposed pumping plant shall consist of a two
stage pump, utilizing 12" bowls and 10" column driver by a 50 H.P. electric motor
which shall include the necessary control panel.

(see accompanying application) has been based on the estimated output of one 110,000 kilowatt steam electric generating unit. The figure used is conservative, however, it is not possible prior to actual operation to establish the exact requirement. We expect to develop wells 4 & 5 to serve as back up for wells 1, 2 & 3.

Compared.....s/L. H. Zornes
Executive Engineer, Power Plants
awb/lhs

This is to certify that I have examined the foregoing application, and do hereby grant the same, subject to the following limitations and conditions:

The amount of water to be appropriated shall be limited to the amount which can be applied to beneficial use, and not to exceed _____ cubic feet per second.

Actual construction work shall begin on or before:.....

Proof of commencement of work shall be filed before.....

Work must be prosecuted with reasonable diligence and be completed on or before.....

Proof of completion of work shall be filed before......

Application of water to beneficial use shall be made on or before.....

Proof of the application of water to beneficial use shall be filed on or before.....

Map in support of proof of beneficial use shall be filed on or before.....

Commencement of work filed.....

Completion of work filed _____ WITNESS MY HAND AND SEAL this _____ day

Proof of beneficial use filed.....

Cultural map filed _____ of _____;

Certificate No. _____ Issued _____

Recorded.....Bk.....Page.....

218 (Rev.) County Recorder State Engineer
WITHDRAWN BY APPLICANT

STATE ENGINEER *E. J. [Signature]*

George H. [illegible]